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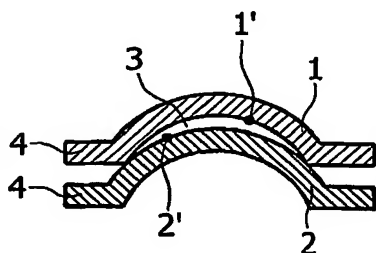
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(54) Title: A METHOD OF MANUFACTURING A MOULD FOR PRODUCING AN OPTICAL SURFACE, A METHOD OF  
PRODUCING A CONTACT LENS AND A DEVICE FOR USE WITH THESE METHODS



(57) Abstract: A method of manufacturing a mould for producing a customized opti-  
cal surface, whereby a mould (1, 2) having a base shape is modified in order to obtain  
the required shape of the mould. The modification is carried out by means of a litho-  
graphic process comprising coating the mould surface with a photoresist layer (16),  
exposing the layer to a predetermined pattern of exposure radiation (9) and developing  
the exposed layer whereby portions of the layer are removed to obtain the required  
mould shape (22). This method may be used for producing small quantities of optical  
surfaces, such as for individual contact lenses.